



# FACILITY COMPLIANCE AUDIT REPORT

## Division of Waste Management

### Solid Waste Section

**UNIT TYPE:**

Lined MSWLF		LCID	X	YW		Transfer		Compost		SLAS		COUNTY: Chatham PERMIT NO.: 19-09 FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods		Incin		T&P		FIRM		
CDFL		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		

**Date of Audit:** July 26, 2011**Date of Last Audit:** June 9, 2011**FACILITY NAME AND ADDRESS:**

Stone Company LLP LCID Landfill  
52 Rock Hill Drive  
Chapel Hill, NC 27517

**GPS COORDINATES:** N: 35.80245 E: 79.03083**FACILITY CONTACT NAME AND PHONE NUMBER:**

Alan Stone, President  
Alan Stone Excavating, Inc.

w. 919-240-5871

c. 919-971-0918

**FACILITY CONTACT ADDRESS:**

Alan Stone  
5180-A Big Woods Road  
Chapel Hill, NC 27517

**AUDIT PARTICIPANTS:**

John Patrone, NCDENR – Solid Waste Section (SWS)  
Robert Hearn, SWS  
Alan Stone, President (discussed via telephone 08/04/11)

**STATUS OF PERMIT:**

Permit To Operate (PTO) issued May 28, 2010  
Permit To Construct (PTC) issued in conjunction with PTO  
PTC expiration November 28, 2010  
PTO expiration date May 28, 2015

**PURPOSE OF AUDIT:**

Partial Audit

**NOTICE OF VIOLATION:**

None

You are hereby advised that, pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Statute or Regulations. For the violation(s) noted here, you may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

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**STATUS OF PAST NOTED VIOLATION(S):**

None

**AREAS OF CONCERN AND COMMENTS:**

On July 26, 2011, John Patrone and Robert Hearn conducted a partial audit of the Stone Company LLP LCID Landfill on Rock Hill Drive in Chapel Hill, Chatham County.

1. The facility is a permitted LCID landfill that adjoins notified LCID landfill N0612.
2. Landfill permit number 19-09 encompasses the notified LCID landfill and a 2 acre expansion. Thus, the notified landfill N0612 is no longer active and is subject to all provisions of permit number 19-09.
3. In addition to the permit, the facility must conform to 15A North Carolina Administrative Code (NCAC) 13B .0566, "Operational Requirements for Land Clearing and Inert Debris Landfills" (see attached) and to the operations plan.
4. The landfill is permitted for a total gross capacity of 106,149 yd<sup>3</sup> (*approximately* 51,844 yd<sup>3</sup> placed in the notified landfill and 54,305 yd<sup>3</sup> available for the landfill expansion).
5. The facility is permitted to receive land clearing waste, yard trash, untreated and unpainted wood, uncontaminated soil, and inert debris.
6. The facility is permitted to receive waste generated within Chatham County.
7. Solid waste shall be restricted to the smallest area feasible and compacted as densely as practical into cells.
8. Ensure that permanent edge of waste markers that delineate the waste disposal boundary are in-place and maintained.
9. Excavation, grading, and fill material side slopes must not exceed a ratio of three horizontal feet to one vertical feet (3:1).
10. The facility shall be adequately secured by means of gate, chain, berm, fence, etc.
11. An attendant shall be on duty at all times while the landfill is open for public use.
12. Solid waste must be covered with one-foot (1) of suitable soil cover at least once per month or when the active area reaches one (1) acre in size.
13. The facility must maintain a supply of cover material adequate to cover the working face in case of emergency.

Please contact me if you have any questions or concerns regarding this audit report.



John Patrone  
Environmental Senior Specialist  
***Regional Representative***

Phone: 336-771-5095 Fax: 336-771-4631

enclosure: 15A NCAC 13B .0566

Delivered on : <u>August 5, 2011</u> by		Hand delivery/Email	<b>X</b>	US Mail		Certified No. <u>  </u>
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cc: Dennis Shackelford, Eastern District Supervisor  
Shawn McKee, Compliance Officer